

## Anti-Phospho-CEBPB-Thr235 antibody (201-250 aa) (STJ90200)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

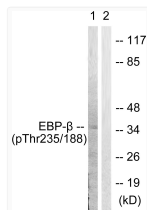
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 36kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

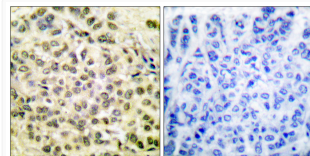
Gene ID	<a href="#">1051</a>
Gene Symbol	<a href="#">CEBPB</a>
UniProt ID	<a href="#">CEBPB_HUMAN</a>
Immunogen Region	201-250 aa
Specificity	Phospho-C/EBP Beta (T235) Polyclonal Antibody detects endogenous levels of C/EBP Beta protein only when phosphorylated at T235.

### ADDITIONAL INFORMATION

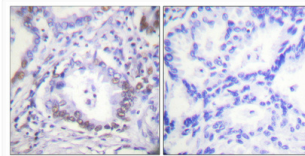
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



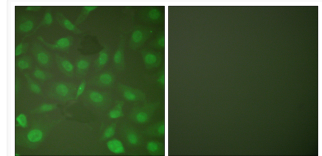
Western blot analysis of lysates from HepG2 cells treated with EGF 200ng/ml 30', using C/EBP-beta (Phospho-Thr235/188) Antibody. The lane on the right is blocked with the phospho peptide.



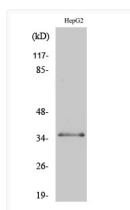
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using C/EBP-beta (Phospho-Thr235/188) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Immunofluorescence analysis of HepG2 cells, using C/EBP-beta (Phospho-Thr235/188) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-C/EBP Beta (T235) Polyclonal Antibody diluted at 1: 500